

**Amendment to  
Annex V  
to the Memorandum of Understanding  
Between The Department of Energy of the United States of America and  
The Ministry of Science and Technology of the Republic of Korea  
for a Cooperative Laboratory Relationship  
On a  
Collaborative Project Supporting the International Nuclear  
Energy Research Initiative (I-NERI)**

The Department of Energy of the United States of America and the Ministry of Science and Technology of the Republic of Korea, hereinafter the "Parties," hereby amend Annex V to the Memorandum of Understanding between the Department of Energy of the United States of America and the Ministry of Science and Technology of the Republic of Korea for a Cooperative Laboratory Relationship on a Collaborative Project Supporting the International Nuclear Energy Research Initiative (I-NERI) as follows:

3. Section III. is amended to read as follows:

**III. Areas of Collaboration**

I-NERI intends to select and fund collaborative research and development (R&D) activities in advanced nuclear energy technology.

Cooperation under this Annex may include, but is not limited to the following areas:

- Next-generation reactor and fuel cycle technology concepts;
- Next-generation reactor power plant designs with higher efficiency, lower cost, and improved safety and proliferation resistance;
- Advanced nuclear fuels;
- Hydrogen production by nuclear systems, and
- Such other areas as the Parties may agree.

Sensitive Nuclear Technology, as defined by 10 CFR 810, is specifically excluded from bilateral research under this Annex.

4. Section IV is amended to read as follows:

#### **IV. Management**

5. Each Party shall designate a Coordinator to supervise the implementation of this Annex. As mutually agreed, the Coordinators shall meet periodically to evaluate all aspects of the cooperation under this Annex. These meetings shall be held alternately in the United States and the Republic of Korea, unless otherwise agreed.
6. The Coordinators shall approve and monitor all cooperative activities to be carried out under this Annex.
7. The Coordinators may establish separate subcommittees in any of the areas of cooperation to facilitate implementation of projects undertaken under this Annex.
8. The Coordinators shall review and evaluate any proposed activities and the status of cooperation under this Annex. The Coordinators shall give appropriate guidance and direction to the subcommittees and the project managers responsible for the activities undertaken under this Annex.

3. Section VI is amended to read as follows:

#### **VI. Information and Intellectual Property**

Dissemination, use, and protection of information used or generated in the activities conducted pursuant to this Annex, and the allocation of rights in intellectual property arising in the course of such activities, shall be governed by the provisions set forth in the Agreement Relating to Scientific and Technical Cooperation between the Government of the United States of America and the Government of the Republic of Korea of July 2, 1999.

Done in duplicate, in the English language.

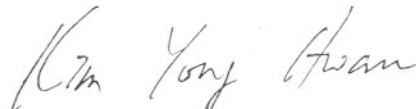
FOR THE DEPARTMENT OF ENERGY  
OF THE UNITED STATES OF AMERICA:



Date: 17 November 2004

Place: Washington, DC USA

FOR THE MINISTRY OF SCIENCE AND  
TECHNOLOGY OF THE REPUBLIC OF  
KOREA:



Date: 2 February 2005

Place: Seoul, Korea